

ABSTRACT

Role is a comprehensive grouping mechanism. In a client-server directory system, roles transfer some of the complexity to the directory server. A role is defined by its role definition entry. Assigning entries to roles enables applications to locate the roles of an entry, rather than select a group and browse the members list. Additionally, roles allow for support of generated attribute values, and directory server-performed membership verification for clients. By changing a role definition, a user can change an entire organization with ease. Any client with appropriate access privileges can discover, identify and examine any role definition.